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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,605	02/05/2004	Hans-Ueli Roeck	36431	5066
116 PEARNE & GO	7590 05/22/200 ORDON LLP	EXAMINER		
1801 EAST 9T		SWERDLOW, DANIEL		
SUITE 1200 CLEVELAND, OH 44114-3108			ART UNIT	PAPER NUMBER
			2615	
			MAIL DATE	DELIVERY MODE
			05/22/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
•	10/772,605	ROECK, HANS-UELI				
Notice of Allowability	Examiner	Art Unit				
ì	Daniel Swerdlow	2615				
	Daniel Sweldlow	2010				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.						
1. X This communication is responsive to <u>amendment filed 03 April 2007</u> .						
2. The allowed claim(s) is/are <u>1-15</u> .						
<ul> <li>3.</li></ul>						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this national stage application from the						
International Bureau (PCT Rule 17.2(a)).						
* Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  'THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.						
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.						
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.						
(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached						
1)  hereto or 2)  to Paper No./Mail Date						
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).						
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
•						
Attachment(s)	5. Notice of Informal P	totant Application				
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		• •				
	<ol> <li>Interview Summary (PTO-413),</li> <li>Paper No./Mail Date</li> <li>Examiner's Amendment/Comment</li> </ol>					
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date</li> </ol>	7. ⊠ Examiner's Amendment/Comment					
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	ent of Reasons for Allowance				
•	9.					
•						

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## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the claims, Claim 8 is amended as follows. Markup is made with respect to the listing in the amendment filed on 4 April 2007:

8. A hearing aid, comprising:

an analysis device configured to determine whether a batter battery of the hearing aid is changed too late, and to generate corresponding information data;

a transmission device configured to transmit the information data to an external system, the external system comprising a data network that is the Internet or other wide-area network, the transmission device comprising:

an embedded Internet or wide-area network communication module; and an address register comprising an address to which a respective information data is to be sent.

## **REASONS FOR ALLOWANCE**

- 2. The following is an examiner's statement of reasons for allowance:
- 3. Regarding Claim 1, US Patent 6,310,556 to Green et al. discloses a hearing aid that detects and signals a low battery power condition (abstract). US Patent 7,200,237 to Zhang et al.

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discloses a hearing aid that communicates via the Internet for maintenance purposes (column 4, lines 48-57). Further, changing a battery and training a user to appropriately change a battery are well known. However, the prior art does not disclose making a determination of whether a battery was changed too late (i.e., the device was permitted to operate in a degraded mode due to battery depletion for a prolonged period). Because the prior art does not disclose every element of the claimed invention, Claim 1 is allowable.

- 4. Claims 8, 13 and 14 contain limitations similar to those of Claim 1 and are allowable for the same reasons.
- 5. Claims 2 through 7, 10 through 13 and 15 are allowable due to dependence from their respective base claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Swerdlow whose telephone number is 571-272-7531. The examiner can normally be reached on Monday through Friday between 7:30 AM and 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sinh H. Tran can be reached on 571-272-7564. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Daniel Swerdlow Primary Examiner Art Unit 2615 Page 4

ds 14 May 2007